

REMARKS

Claims 27, 29, 33-35 and 37-41 are now presented for examination.

Claims 27, 29 and 33-35 have been amended to find still more clearly what applicant regards as his invention.

Claims 37-41 have been added to ensure applicant of a more complete scope of protection.

Claims 27 and 37 are the only independent claims.

Claims 27, 29 and 33-35 were rejected under 35 USC § 102e as being anticipated by U.S. Patent 5,675,358 (Bullock et al.).

Amended independent Claim 27 is directed to an image processing system, including, (a) an information processing apparatus including, an operating unit adapted to enter information, and a processor adapted to process information entered at the operation unit. Also included is a display unit adapted to perform a display corresponding to data processed by the processor, and a memory unit adapted to store image information. Further included is an interface which connects an external apparatus, and (b) an image pickup apparatus detachable from the interface, including, an image pickup unit adapted to pickup an object image, wherein the information processing apparatus further includes, a detecting unit adapted to detect that the image pickup apparatus is connected, and a controller adapted to control the display unit to display information sent from the image pickup apparatus in a case that the detecting unit detects that the image pickup apparatus is connected, and to control the display unit to display information stored in the memory unit in a case that the detecting unit detects that the image pickup apparatus is not connected.

Applicant understands Bullock (Figs. 1 and 2) as teaching that a personal computer 100 controls a camera 118 which is connected to the personal computer 100. In addition, Bullock further teaches the display of control window 175 (Fig. 4) in a display screen of the personal computer 100 when a camera control application is merely started in the personal computer (Column 5, lines 29-33).

It is a feature of the invention as now recited in independent Claim 27 that an image processing system includes an information processing apparatus to which an image pickup apparatus is detachable, and that the information processing apparatus includes a detection unit which detects that the image pickup apparatus is connected, and a controller which controls the display unit differently according to detecting whether or not the image pickup apparatus is connected.

Applicant respectfully submits that Bullock does not teach or suggest the use of a detection unit as recited in Claim 27, and in particular, how a display unit is controlled when it is detected that an image pickup apparatus is not connected. The Office Action refers to Bullock (Column 5, lines 29-43) as teaching that a control window which is displayed when a camera control application is started, and teaches display control which is performed when it is detected that an image pickup apparatus is connected. However, applicant respectfully points out that Bullock is silent with respect to a detection unit, as recited in Claim 27 and thus fails to teach a controller as recited in Claim 27, which also controls a display unit even when it is detected that an image pickup apparatus was not connected. For at least those reasons, Claim 27 is considered patentable over Bullock.

Newly added independent Claim 37 recites features similar to those recited in Claim 27, and is thought to be patentable for the same reasons.

A review of the other art of record has failed to reveal anything which, in applicant's opinion, would remedy the deficiencies of the art discussed above as a reference against the independent claims herein. Therefore, the independent claims herein are considered patentable over the art of record.

The other claims in this application are each dependent from one or another of the independent claims discussed above, and are therefore believed patentable for the same reasons. Since each dependent claim is also deemed to define an additional aspect of the invention, however, the individual consideration or reconsideration, as the case may be, of the patentability of each on its own merits respectfully requested.

In view of the foregoing amendments and remarks, applicant respectfully requests favorable reconsideration and early passage to issue of the present application.

Applicant's undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our below listed address.

Respectfully submitted,


Attorney for Applicant

Registration No. 25,823

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3801
Facsimile: (212) 218-2200



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APPENDIX

VERSION MARKED TO SHOW CLAIM CHANGES

27. (Twice Amended) An image processing system, comprising:

a) an information processing apparatus including:

an operating [means for entering] unit adapted to enter information;

[processing means for processing] a processor adapted to process

information entered at said operation [means] unit;

a display [means for performing] unit adapted to perform a display

corresponding to data processed by said [processing means] processor; [and]

a memory unit adapted to store image information; and

an interface for connecting an external apparatus; and

b) an image pickup apparatus detachable from said interface,

including:

an image pickup [means for picking up] unit adapted to pickup an object

image;

wherein said information processing apparatus further includes:

a detecting [means for detecting] unit adapted to detect that said image

pickup apparatus is connected; and

[control means for controlling] a controller adapted to control said display

[means] unit to display information sent from said image pickup apparatus [in a window in a

display screen thereon in case that said detecting means detects that said image pickup apparatus is connected] in a case that said detecting unit detects that said image pickup apparatus is connected, and to control said display unit to display information stored in said memory unit in a case that said detecting unit detects that said image pickup apparatus is not connected.

29. (Amended) An image processing system according to claim 27, wherein said display [means] unit displays an image sent from said image pickup apparatus in a window in a display screen thereon.

33. (Twice Amended) An image processing system according to claim 27, wherein said display [means] unit displays [the] a result detected by said detecting [means] unit as marks.

34. (Twice) An image processing system according to claim 33, wherein said marks displayed by said display [means] unit relates to a camera.

35. (Twice Amended) An image processing system according to claim 27, said display [means] unit further displaying [and] an image pickup condition of said image pickup [means] unit.

Please add new claims 37-41 to read as follows:

- 37. An information processing apparatus, comprising:
- an operating unit adapted to enter information;
 - a processor adapted to process information entered at said operating unit;

a display unit adapted to performing a display corresponding to data processed by said processor;

a memory unit adapted to store image information;

an interface for connecting an image pickup apparatus, said image pickup apparatus being detachable from said interface;

a detecting unit adapted to detect that said image pickup apparatus is connected; and

a controller adapted to control said displaying unit to display information sent from said image pickup apparatus in a case that said detecting unit detects that said image pickup apparatus is connected, and to control said display unit to display information stored in said memory unit in a case that said detecting unit detects that said image pickup apparatus is not connected.

38. An apparatus according to claim 37, wherein said display unit displays an image sent from said image pickup apparatus in a window in a display screen thereon.

39. An apparatus according to claim 37, wherein said display unit displays a result detected by said detecting unit as marks.

40. An apparatus according to claim 39, wherein said marks displays by said display unit relates to a camera.

41. An apparatus according to claim 37, said display unit further displaying an image pickup condition of said image pickup apparatus.--

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